	•	09-19	-01
10853	UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	007102.00001
		First Named Inventor or Application identifier	Robert Billingsley
7	ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, DC 20231	Title	Method Apparatus for Horizontal Drilling and Oil Recovery
Ì		Express Mail No.	EL 846808820

	Commissioner of Patents		Recove	ry						
Box Patent Application Washington, DC 20231										
wasningt	on, DC 20231									
		F 16 :11	TY 0466	20000						
		Express Mail No.	EL 8468	308820						
•										
APPLICATION ELEMENTS										
	pter 600 concerning utility patent a		8	Assignmen	nt Papers (cove	er sheet & document(s)				
	Transmittal Form PTO/SB/17(s	ubmit in duplicate	<u> </u>	_	• `	• •				
		al Pages: 8	9	37 CFR 3	.73(b) Statemer	nt -				
3. <u>X</u> Dra	wing(s) (35 USC 113) [Tot	al Sheets: 4]	<i>-</i> .—		is an assignment)	TC .				
4 Oat	h or Declaration [Tot	al Pages: 12		Power of Attorney						
a Nev	wly executed (original or copy)				ower or renorme.	,				
b Cop	by from a prior application (37)	CFR 1.63(d))	10	10. English Translation Document (if applicable						
	continuation/divisional with No. I		10	10 English Fransiation Document (ij applicable)						
	[Note No. 5 below]		11	Information	n Disclosure					
i		TOR(S)	11							
_	Signed statement attache	. ,		,	IDS)/PTO-1449	_				
	inventor(s) named in the prior		10		of IDS Citations	5				
	37 CFR 1.63(d)(2) and 1.33(t		12	Preliminary	Amendment					
5 Inco	orporation By Reference (useab	,								
	cked)	.c y	13. <u>X</u>	Return Rec	eipt Postcard (It	emized)				
	entire disclosure of the prior application	, from which a copy o	f							
the o	ath or declaration is supplied under No	4b, is considered as	14		y Statement(s)					
	g part of the disclosure of the accompan	ying application and is	·	Statement f	filed in prior appl	lication. Status still				
	by incorporated by reference therein.			proper and	desired					
	crofiche Computer Program (Ap									
	cleotide and/or Amino Acid Se	quence Submissio	<sup>n</sup> 15	Certified Copy of Priority Document(s)						
(if	applicable, all necessary)		_		iority is claimed)	.,				
a				(55)						
b Paper Copy (identical to computer copy			16	Other:		•				
c	_ Statement verifying iden	tity of above								
	copies									
ACCOMPA	NYING APPLICATION	PARTS								
		_								
			-							
_										
17. If a	CONTINUING APPLICATION, c	heck appropriate bla	ink and supply the	requisite info	rmation:					
	Continuation	1				•				
	Divisional	l of	prior application !	No.: /						
_	Continuation-in-part (CIP)	1								
	pondence Address	* "								
Custom	or Number or Par Code Lab	al or	•		Y Correction	ndence address below				
_ Custom	Customer Number or Bar Code Label orX_ Correspondence address below									
4										
(Insert Customer No. or Attach bar code label here)										
Name Attn: Robert C. Curfiss										
	BRACEWELL & PATT	ERSON, L.L.P	•		<del></del> .					
Address	P.O. Box 61389					_				
City	Houston	State	Texas	<del></del>	Zip Code	77208-1389				
Country	U.S.A.	Telephone	(713) 221-143	80	Fax	713-221-2113				
U.D.A.			(113) ##1 1140		1					

Date: 9/18/01

Rybert C. Curfiss, Reg. No. 26, 540

FEE TRANSMITTAL  Patent fees are subject to annual revision on October 1.  These are the fees effective October 1, 1997.  Small Entity payments must be supported by a small		Complete if Known
entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  37 CFR §§ 1.27 & 1.28		
	Application Number	
	Filing Date	
	First Named Inventor	Robert Billingsley
	Examiner Name	·
	Group / Art Unit	
Total Amount of Payment \$355.00	Attorney Docket No.	007102.000001

METHOD OF PAYMENT (check one)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account No.: 50-0259  Deposit Account Name:  Bracewell & Patterson, L.L.P.  X Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17  Charge the Issue Fee Set in 37 CFR § 1.18 at the							
				of	Allowanc	<u>e</u>	
	2 Payment Enclosed: Check Other						
		FEE	CALC	UI	LATION		
1. Basic	Filing Fe	e					
Large Entity Fee_(\$)	Small Entity Fee (\$)		Fee Description			Fee Paid	
\$710	\$355	Util	ity Filing	F	ee		\$355.00
\$320	\$160		ign Filin				\$
\$490	\$245		Plant Filing Fee				\$
\$710	\$355		ssue Filin				\$
\$150	\$ 75		visional F		ng Fee		\$
		Su	btotal (1	l)			\$
2. Extra	Claim F	ees					
Claims		Extra		Fee (below)		Fee Paid	
Total	<u>11</u> -20** =	=	0	х	\$ 18	=	\$
Indep.	1 - 3** =		0	х	\$ 80	=	\$
Multiple	Depender	ıt					\$ 0
**or number previously paid, if greater. For Reissues, see below							
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description					
\$ 18	\$ 9.00	Claims in excess of 20					
\$ 80	\$ 40	Independent claims in excess of 3					
\$ 270	\$ 135	Multiple dependent claim, if not paid					
\$ 80	\$ 40	**Reissue independent claims over original patent					
\$ 18	18 \$ 9 **Reissue claims in excess of 20 and over original patent						
Subtotal (2) \$							

Large Entity	Small Entity		Fee Description	Fee Paid
\$ 130	\$	65	Surcharge - late fee or oath	\$
\$ 50	\$	25	Surcharge - late provisional filing fee or cover sheet	\$
\$2,520	\$2	,520	Request for Reexamination	\$
\$ 110	\$	55	Extension for reply within first month	\$
\$ 380	\$	190	Extension for reply within second month	\$
\$ 870	\$	435	Extension for reply within third month	\$
\$1,360	\$	680	Extension for reply within fourth month	\$
\$1,850	1,850 \$ 925		Extension for reply within fifth month	\$
\$ 300	\$	150	Notice of Appeal	\$
\$ 300	\$	150	Filing a brief in support of an appeal	\$ .
\$ 260	\$	130	Request for oral hearing	\$
\$ 110	\$	55	Petition to revive - unavoidable	\$
\$1,210	\$	605	Petition to revive - unintentional	\$
\$1,210	\$	605	Utility issue fee (or reissue)	\$
\$ 430	\$	215	Design issue fee	\$
\$ 580	\$	290	Plant issue fee	\$
\$ 130	\$	130	Petitions to the Commissioner	\$
\$ 50	\$	50	Petitions related to provisional applications	\$
\$ 240	\$	240	Submission of Information Disclosure Statement	\$
\$ 760	\$	380	Filing a submission after final rejection (37 CFR 1.129(a))	\$
Other fee (specify				\$
Other fee	(spe	cify):		\$
			Subtotal (3)	\$ 0

FEE CALCULATION (continued)
3. Additional Fees